

NOTES (UNLESS OTHERWISE SPECIFIED)

1. IDENTIFY PARTS PER PREMIER IDENTIFICATION AND MARKING PROCEDURE, 115-12112 (PARA. 2.1/2.2).
2. REMOVE ALL BURRS, BREAK ALL EDGES/CORNERS .015-.25 RAD, EXCEPT AS NOTED.
3. PRIME SHEET METAL PARTS WITH MIL-P-23377 EPOXY PRIMER OR TT-P-1757 ZINC CHROMATE PRIMER OR EQUIV.

5 COLOR FINISHES SHALL CONFORM TO FED-STD-595.  
(BLACK: NO. 37038; WHITE NO. 37875)

REF 400 AMP GENERATOR WIRING DIAGRAM B23-12000 (212/412 BELL)  
REF 200 AMP GENERATOR WIRING DIAGRAM 223-12001 (206 B/L BELL)

1				21J300	RESISTOR 300 OHM 2W	OHMITE
1		1	1	RE60G2500	RESISTOR 250 OHM 5W	DALE
1			1	20-900085	400 COUNT METER	MODUTEC
			1	20-900092	200 COUNT METER	MODUTEC
	1			DAMA-15P	CONNECTOR	SOURAIN
1			1	MS90311-311	SWITCH	8
1		1	1	MS90335-3	CONNECTOR	
					/	
1		1	1	FSD-2	NUTRING	FASTNER SPECIALTY
2		2	2	D20418-26	JACKSCREW	ITT
	4			MF6000-06	NUTPLATE	KAYNAR MFG
		1		2633-01	BUTTON	AVECO
4		4	4	PFSC3-1 1/2-38A	STUD ASSY	DZUS
	1			Z32-64A-36 (T)	BOX	ZERO
1		1		083-91000-01	PLACARD	PREMIER
1				027-24003-05	ILLUMINATED OVERLAY	PREMIER
			1	027-24003-03	ILLUMINATED OVERLAY	PREMIER
			1	027-24003-01	ILLUMINATED OVERLAY	PREMIER

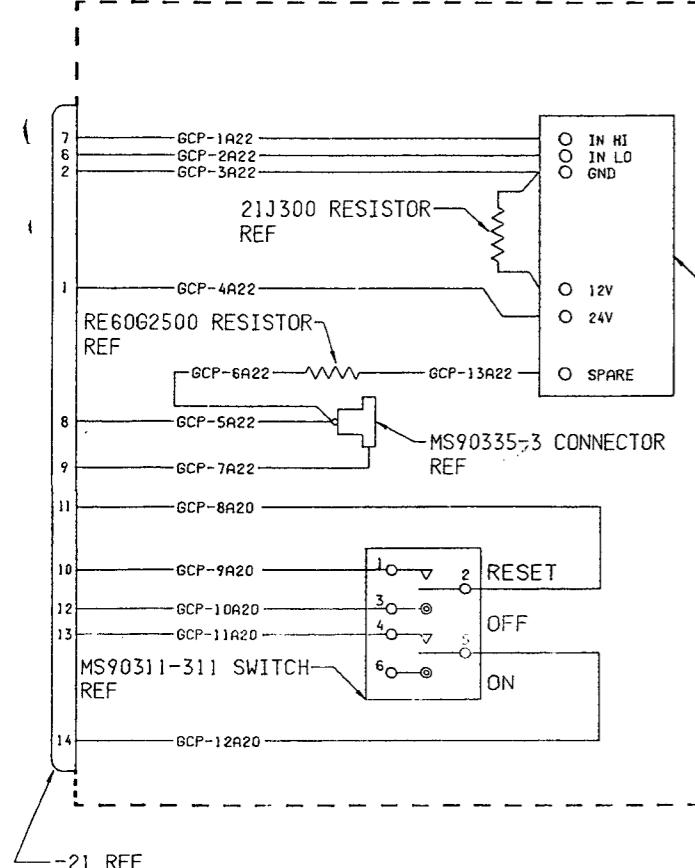
REV STATUS	D	D	D
SHEET NO.	1	2	3

REVISIONS				
ZONE	MOD	REV	DATE	APPROVED
		- MFG. RELEASE	3/09/91	QJ
		A INCORPORATED PER ECO #3426	5/20/91	QJ
		B REVISED AND REDRAWN SEE HISTORY COPY INCORPORATE ECO 3440	11/18/91	QJ
		C REVISED AND REDRAWN SEE HISTORY COPY INCORPORATE ECO 3479	12/30/91	QJ
		D REVISED AND REDRAWN SEE HISTORY COPY INCORPORATE ECO 3648	03/08/93	TMW/xx

ECO  
5421

 **PREMIER** PREMIER AVI  
GRAND PRAIRIE.

IDENT. NO.	023-13000	REV.
SUV8		D
	WT:	SHEET 1 OF 3



## WIRING DIAGRAM

(-07/-09/-41 ASSY)

✓ 20-900085 400 COUNT MATER REF (212/41  
20-900092 200 COUNT METER REF (206L3)

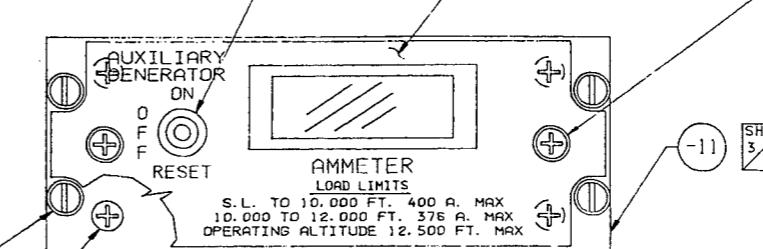
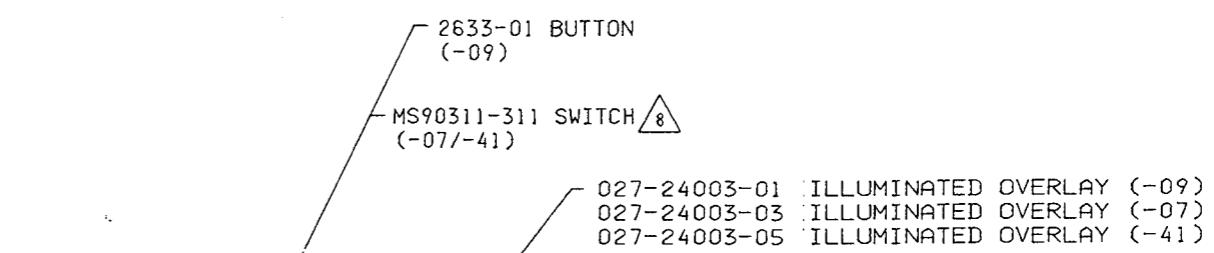
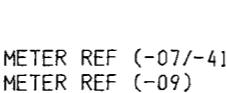
A schematic diagram of a circuit board assembly. At the bottom, a rectangular component is connected to a row of seven circular pads. A black wire is shown connecting the leftmost pad to a terminal block. The terminal block has four circular terminals. Above the terminal block is a large, empty rectangular area, likely representing a component or a placeholder for a component.

9 21J300 RESISTOR  
MS35206-204 SCREW 2 REQ'D  
MS21042L02 NUT 2 REQ'D

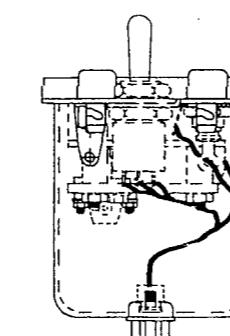
RED WIRE  
REMOVE RED WIRE FROM  
ORIGINAL LOCATION AND PLACE HERE

-23 METER MOD

(-07/-09/-41)



PFSC3-1/2-38A STUD A  
4 REQD

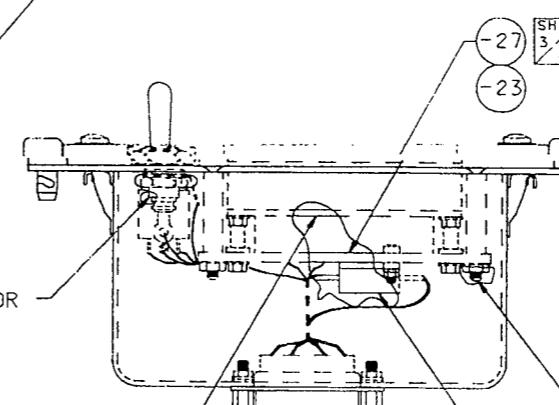


VIEW SHOWN WITH CENTER AND  
LOWER NUTPLATE REMOVED FOR CLAR

20-900092 METER ASS  
(-09)

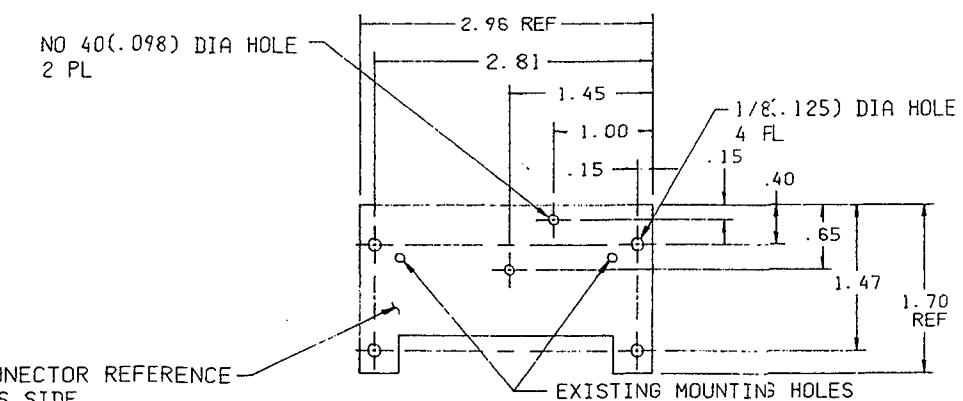
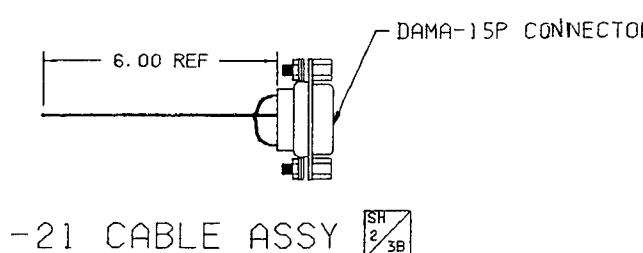
20-900085 METER ASS  
(-07/-41)

-07 ASSY   
-09 ASSY   
-41 ASSY 



13. MS24693-12 SCREW  
NAS1149DN416K WAASHER } 4 PL  
MS21042L04 NUT  
NAS43DD-0-54 SPACER }

-- RE60G2500 RESISTOR  
REF

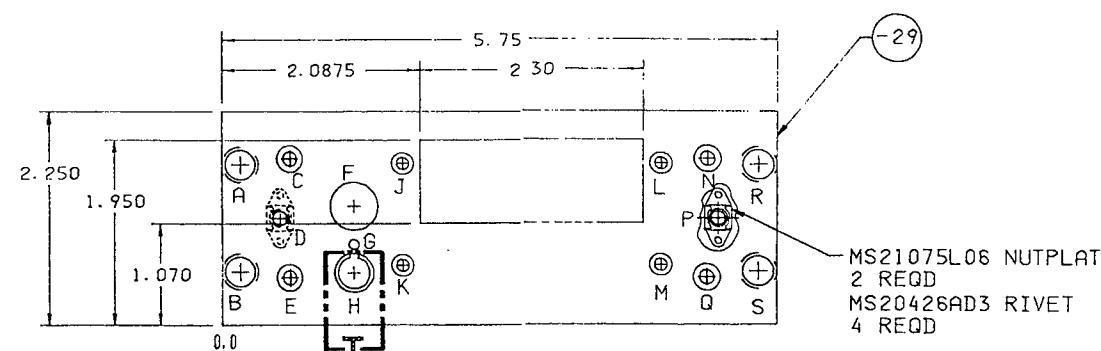


-27 BACK PANEL MOD SH 2 3B

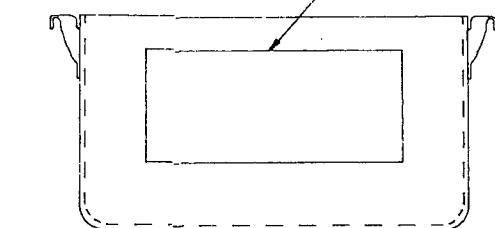
SUPPLIES WITH 20-900085  
& 20-900092 COUNT METER

### DIMENSION CHART

LET	X	Y	DIAMETER
A	.1875	1. 6875	261 $\frac{1}{16}$ DIA CSK 100 X .328 DIA F.S.
B	.1875	.5625	261 $\frac{1}{16}$ DIA CSK 100 X .328 DIA F.S.
C	.709	1.75	NO 27(.144) DIA HOLE CSK 100 X .300 DIA
D	.60	1.125	NO 16(.177) DIA HOLE
E	.709	.50	NO 27(.144) DIA HOLE CSK 100 X .300 DIA
F	1.40	1.25	1/2(.500) DIA HOLE
G	1.40	.85	NO 38(.1015) DIA HOLE
H	1.40	.55	3/16(.188) DIA HOLE C BORE .45 DIA X .03 DP
J	1.9075	1.70	1/8(.125) DIA HOLE CSK 100 X .250 DIA
K	1.9075	.63	1/8(.125) DIA HOLE CSK 100 X .250 DIA
L	4.5675	1.70	1/8(.125) DIA HOLE CSK 100 X .250 DIA
M	4.5675	.63	1/8(.125) DIA HOLE CSK 100 X .250 DIA
N	5.041	1.75	NO 27(.144) DIA HOLE CSK 100 X .300 DIA
P	5.15	1.125	NO 16(.177) DIA HOLE
Q	5.041	.50	NO 27(.144) DIA HOLE CSK 100 X .300 DIA
R	5.5625	1. 6875	261 $\frac{1}{16}$ DIA CSK 100 X .328 DIA F.S.
S	5.5625	.5625	261 $\frac{1}{16}$ DIA CSK 100 X .328 DIA F.S.

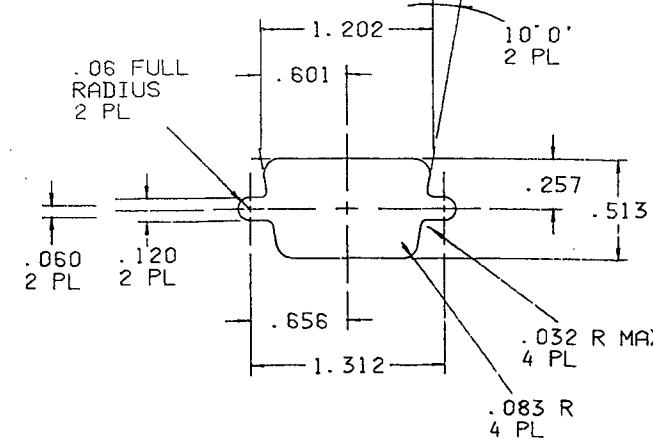
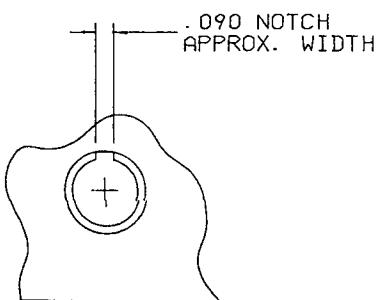


083-91000-01 PLACARD  
(LOCATE APPROX. AS SHOWN)  
"FINAL" ASSY NO. TO BE INSCRIBED  
ON PLACARD



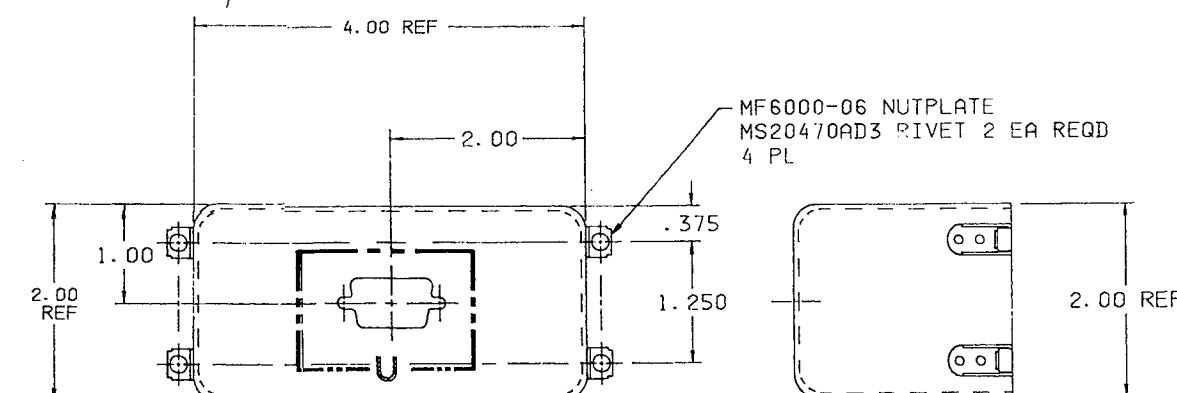
-11 PANEL ASSY SH 2 2C

MATL: 063 THK. 2024-T3, QQ-A-263/4



VIEW T  
SCALE: 2/1

VIEW U



-19 BOX ASSY SH 2 1B

MAKE FROM Z32-64A-36 ZERO BOX